

Substitute for Form 1449 A &amp; B/PTO

# **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet 1 of 2

**Complete if Known**

Application Number	09/781,278
Confirmation Number	9442
Filing Date	February 13, 2001
First Named Inventor	Seiji UMEMOTO
Art Unit	2871
Examiner Name	Prasad R. AKKAPEDDI
Attorney Docket Number	Q63079

**U.S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code <sup>2</sup> (if known)		
PRA		US 5,183,597		02-02-1993	LU
		US 5,341,231		08-23-1994	YAMAMOTO et al.
		US 5,390,276		02-14-1995	TAI et al.
		US 5,461,547		10-24-1995	CIUPKE et al.
		US 5,485,291		01-16-1996	QIAO et al.
		US 5,584,556		12-17-1996	YOKOYAMA et al.
		US 5,671,994		09-30-1997	TAI et al.
		US 5,712,694		01-27-1998	TAIRA et al.
		US 5,727,107		03-10-1998	UMEMOTO et al.
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		US 5,945,209		08-31-1999	OKAZAKI et al.
		US 5,961,198		10-05-1999	HIRA et al.
PRA		US 5,999,685		12-07-1999	GOTO et al.

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation <sup>6</sup>
		Country Code <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)			
PRA		JP	9297222		11-18-1997	UMEMOTO et al.	Abstract
		JP	2000147499		05-26-2000	SHINICHI et al.	Abstract
		JP	11142618		05-28-1999	ISHIMARU	Abstract
		JP	10106328		04-24-1998	UMEMOTO	Abstract
		WO	97/47467		12-18-1997	MORTAZAVI et al.	
		WO	97/30373		08-21-1997	JANNSON et al.	
		WO	97/01610		01-16-1997	GOETZ et al.	
PRA		EP	0 867 747	A2	09-30-1998	YANG et al.	

**NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation <sup>6</sup>

Examiner Signature

P. R. Akkapeddi

Date Considered

1/17/04

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PRA		US 6,044,196		03-28-2000	WINSTON et al.
		US 6,060,183		05-09-2000	HIGASHI et al.
		US 6,147,732		11-14-2000	AOYAMA et al.
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		US 6,322,236		11-27-2001	CAMPBELL et al.
		US 6,340,999		01-22-2002	MASUDA et al.
		US 6,369,950		04-09-2002	UMEMOTO
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Examiner Signature	P. R. Akkapeddi	Date Considered	7/14/04
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PRA		US 5,485,354	A	1/16/1996	PRECISION LAMP, INC.

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		Country Code <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)			
PRA		WO	96/17207	A1	6/6/1996	PRECISION LAMP, INC.	
PRA		WO	98/00964	A2	1/8/1998	DIMENSION TECHNOLOGIES, INC.	
PRA		EP	0 590 511	A1	4/6/1994	INTERNATIONAL BUSINESS MACHINES CORPORATION	

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PRA		KEVIN HATHAWAY, ET AL, "ADVANCEMENTS IN BACKLIGHTING TECHNOLOGIES FOR LCDs", PROCEEDINGS HIGH RESOLUTION DISPLAYS & PROJECTION SYSTEMS, FEBRUARY 11, 1992, PAGES 108-116, VOL. 1664, SAN JOSE, BELLINGHAM, WA.	
PRA		C.-Y. TAI, "COMPACT FRONT LIGHTING FOR REFLECTIVE DISPLAYS", SID APPLICATIONS DIGEST, PAGES 43-46, MAY 1996, HOLLAND OH	

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Date Considered

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